

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Killarney Lake MWBC: 1520900
Sampling Objective Bass & panfish assessment	Number and Locations of Stations (Habitat)
Period Fished (Dates) 20-May-2011	Miles Actually Shocked = 6.0 Acres = 421 Total Miles of Shoreline = 9.4 Total Miles of Shockable Shoreline = 9.4
	Source GPS MWB MWB MWB

GEAR

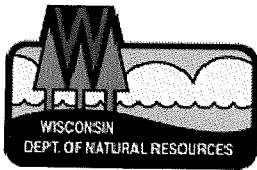
Boomshocker (Hours) gamefish (6 miles) 2.2 all species (3 half-mile reaches) 0.9	Time X Night Day
Visual Hours	Time of Day
	Haul Seine (Length)
	Mesh Size
	Area Covered
Angling (Hours)	Time of Day
	Mini fyke (No. of Net Lifts)
	Mesh Size
	Depth
Minnow Seine (No. of Hauls)	Area Covered
	Gill Net (No. of Feet x No. of Lifts)
	Mesh Size
	Depth
Other (Hours or Lifts) Boomshocker(s): 1 Dip Netter(s): 2	Mini-boomshocker(s): Dip Netter(s): Characteristics Water Temp: 59

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit
Walleye	22	11.25	10.0 - 25.5	10.23 /hour 3.67 / mile
Largemouth Bass	3	-	12.0 - 14.4	1.40 /hour 0.50 / mile
Smallmouth Bass	-	-	-	
Muskellunge	-	-	-	
Northern Pike	4	-	13.5 - 21.0	1.86 /hour 0.67 / mile
Bluegill	23	5.0	3.0 - 6.4	26.54 /hour 15.33 / mile
Black crappie	5	-	5.5 - 12.4	5.77 /hour 3.33 / mile
Yellow perch	3	-	3.0 - 5.4	3.46 /hour 2.00 / mile
Pumpkinseed	1	-	5.5 - 5.9	1.15 /hour 0.67 / mile
Yellow bullhead	1	-	12.5 - 12.9	1.15 /hour 0.67 / mile
White sucker	2	-	11.0 - 20.7	2.31 /hour 1.33 / mile
Bowfin	2	-	23.4 - 24.4	2.31 /hour 1.33 / mile
Golden shiner	1	-	3.0 - 3.4	1.15 /hour 0.67 / mile

OBSERVATIONS

1) Mortality: None.	2) Weather: partly cloudy and warm.	3) Reliability: High
4) Stocking: 1,000 lg fgl walleye 10/29/2010	5) Adverse Conditions: None.	
6) Comments: collected all gamefish along the entire shoreline. Collected all species on 3 half-mile index stations.		
Signed (Compiler)	John Kubisiak	Date 11/22/11



**WISCONSIN DNR
FISHERIES INFORMATION SHEET**

LAKE: Killarney

COUNTY: Oneida

YEAR: 2011

The Department of Natural Resources surveyed Killarney Lake, Oneida County with a boomshocker on May 20, 2011. Killarney Lake is a soft water impoundment with a surface area of 421 acres, 9.4 miles of shoreline and a maximum depth of 8 feet. The water is dark-stained, and visibility of less than a foot reduced the electrofishing catch. The crew surveyed 6 miles of the shoreline, collecting gamefish on all 6 miles and all species on three, half-mile segments.

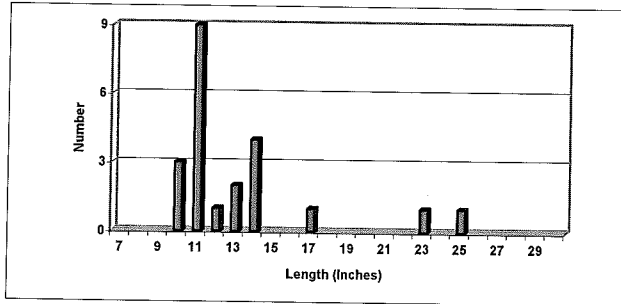


Figure 1. Length frequency distribution of 22 walleye captured during a survey of Killarney Lake, Oneida County, May 5, 2011.

Walleye

Walleye are being stocked annually by Killarney Lake Association (1,000 to 1,500 6-8 inch large fingerlings per year). We captured 22 walleye. Most fish were 10 to 14.9 inches, and the largest was 25.5 inches in length. A mode at 11.25 inches likely corresponds to 3-year-old fish stocked in 2008.

Bluegill

We captured 23 bluegill in Killarney. Most of the fish were under 6 inches, with a broad mode at about 5 inches.

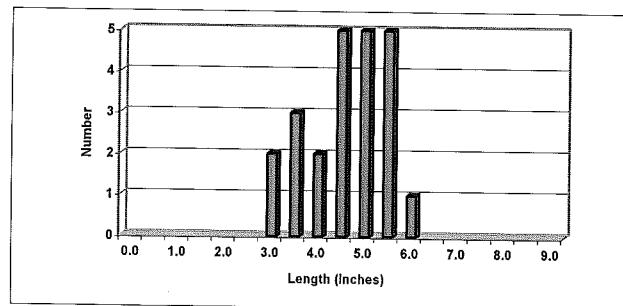


Figure 2. Length frequency distribution of 23 bluegill captured during a survey of Killarney Lake, Oneida County, May 5, 2011.

Other Species

We captured 11 species of fish in our electrofishing sample of Killarney Lake. In addition to the species listed above, we caught 4 northern pike (13.5 - 21.0 inches), 3 largemouth bass (12.0 - 14.4 inches), 5 black crappie, 3 yellow perch, 2 bowfin (or dogfish), 2 white sucker, 1 pumpkinseed, 1 yellow bullhead and 1 golden shiner.

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MWBCODE: 1520900

Crew: Timler

YEAR: 2011

Tobias

LAKE: Killarney

Kiepke

COUNTY: Oneida

Walleye		Largemouth Bass		Northern Pike		Bluegill		Black Crappie	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
7		<6				0.0		0.0	
8		7				0.5		0.5	
9		8		9		1.0		1.0	
10	3	9		10		1.5		1.5	
11	9	10		11		2.0		2.0	
12	1	11		12		2.5		2.5	
13	2	12	2	13	1	3.0	2	3.0	
14	4	13		14		3.5	3	3.5	
15		14	1	15		4.0	2	4.0	
16		15		16		4.5	5	4.5	
17	1	16		17	1	5.0	5	5.0	
18		17		18		5.5	5	5.5	1
19		18		19		6.0	1	6.0	
20		19		20	1	6.5		6.5	
21		20		21	1	7.0		7.0	
22		21		22		7.5		7.5	1
23	1	22		23		8.0		8.0	
24		23		24		8.5		8.5	
25	1	24		25		9.0		9.0	1
26		25+		26		9.5		9.5	1
27				27		10.0		10.0	
28				28		10.5		10.5	
29				29		11.0		11.0	
30+				30		11.5		11.5	
				31		12.0		12.0	1
				32		12.5		12.5	
				33		13.0		13.0	
				34		13.5		13.5	
				35+		14.0		14.0	
						14.5		14.5	
						15.0		15.0	

Total	22	Total	3	Total	4	Total	23	Total	5
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Other species		
Observed	count	lengths
yellow perch	3	3.0-5.4
pumpkinseed	1	5.5-5.9
yellow bullhead	1	12.5-12.9
white sucker	2	11.0-20.7
bowfin	2	23.0-24.4
golden shiner	1	3.0-3.4